



2004

FEE TRANSMITTAL

TOTAL AMOUNT OF PAYMENT

Subtotal (1) + Subtotal (2) + Subtotal (3) = (\$ 1,320.00)

Complete if Known

Application Number	10/074,379
Filing Date	February 12, 2002
Inventor	Charles E. Taylor et al.
Group Art Unit	1753
Examiner Name	Rodney G. McDonald
Attorney Docket Number	SHPR-01028US6

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to:

- ☐ Charge the indicated fees to the below mentioned deposit account.
- ☒ Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account.[†]
- ☐ Applicant claims small entity status. See 37 CFR 1.27.

Deposit Account Number: 06-1325
Deposit Account Name: Fliesler Meyer LLP

2. ☒ Payment Enclosed:
[X] Check [] Other

FEE CALCULATION (fees effective 10/1/01)

1. FILING FEE

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due
1001/\$770	2001/\$385	Utility Filing	<input type="checkbox"/>
1002/\$330	2002/\$165	Design Filing	<input type="checkbox"/>
1004/\$750	2004/\$375	Reissue	<input type="checkbox"/>
1005/\$160	2005/\$80	Provisional Filing	<input type="checkbox"/>
SUBTOTAL (1)			(\$ 0)

2. CLAIMS

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description
1202/\$18	2202/\$9	Claims in excess of 20
1201/\$86	2201/\$43	Independent claims in excess of 3
1203/\$280	2203/\$140	Multiple dependent claim
1204/\$86	2204/\$43	Reissue independent claims over original patent
1205/\$18	2205/\$9	Reissue claims in excess of 20 and over original patent

3. ADDITIONAL FEES

Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due
1051/\$130	2051/\$65	Surcharge - late filing fee or oath	<input type="checkbox"/>
1052/\$50	2052/\$25	Surcharge-late provisional filing fee or cover sheet	<input type="checkbox"/>
1812/\$2,520	1812/\$2,520	For filing a request for reexamination	<input type="checkbox"/>
1251/\$110	2251/\$55	Extension for response within first month [†]	<input type="checkbox"/>
1252/\$420	2252/\$210	Extension for response within second month [†]	<input type="checkbox"/>
1253/\$950	2253/\$475	Extension for response within third month [†]	950
1254/\$1,480	2254/\$740	Extension for response within fourth month [†]	<input type="checkbox"/>
1255/\$1,970	2255/\$985	Extension for response within fifth month [†]	<input type="checkbox"/>
1401/\$320	2401/\$160	Notice of Appeal	<input type="checkbox"/>
1453/\$1,300	2453/\$650	Petition to revive unintentionally abandoned application	<input type="checkbox"/>
1501/\$1,330	2501/\$665	Utility Issue Fee (Or Reissue)	<input type="checkbox"/>
1502/\$470	2502/\$235	Design Issue Fee	<input type="checkbox"/>
1460/\$130	1460/\$130	Petitions to the Commissioner	<input type="checkbox"/>
1814/\$110	2814/\$55	Statutory Disclaimer	<input type="checkbox"/>
1806/\$180	1806/\$180	Submission of Information Disclosure Statement	180
8021/\$40	8021/\$40	Recording each patent assignment per property (times number of properties)	<input type="checkbox"/>
1809/\$750	2809/\$375	Filing a submission after final rejection (37 CFR 1.129(a))	<input type="checkbox"/>
1801/\$770	2801/\$385	Request for Continued Examination (RCE)	<input type="checkbox"/>
Other fee (specify):			<input type="checkbox"/>
Other fee (specify):			<input type="checkbox"/>
SUBTOTAL (3)			(\$ 1,130)

(Col. 1)		(Col. 2)		(Col. 3)		Fee		Fee Due	
For	No. of Existing Claims		Highest No. Previously Paid For		Extra**				
TOTAL	21	minus*	20 or	=	1	x	18	=	18
INDEP	6	minus*	3 or 4	=	2	x	86	=	172
[] First presentation of multiple dependent claim									0

* Subtract the greater number of Col. 2

** If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3

SUBTOTAL (2) (\$ 190)

SUBMITTED BY

Typed or Printed Name Jeffrey R. Kurin

Signature

Jeffrey R. Kurin

Complete (if applicable)

Reg. Number 41,132

Date

9/28/04



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventor: Charles E. Taylor et al.

Appl. No.: 10/074,379

Confirm. No.: 5582

Filed: February 12, 2002

Title: Electro-Kinetic Air Transporter Conditioner Device
with Enhanced Maintenance Features and Enhanced
Anti-Microorganism Capability

PATENT APPLICATION

Art Unit: 1753

Examiner: Rodney G. McDonald

Docket No. SHPR-01028US6

CERTIFICATE OF MAILING UNDER 37 CFR § 1.8

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on the date shown below.

By: Linda Saunders
Linda Saunders

Dated: 9/28/04

**FIFTH INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.56**

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 CFR §1.56. If this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP §609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

Enclosed with this statement are the following:

X Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with MPEP §609.

 The present application is being/was filed after June 30, 2003. In accordance with the pre-Official Gazette waiver of 37 CFR 1.98 (a)(2)(i) posted at [pac/dapp/opla/preognotice/idswouscopies.htm](#), copies of cited U.S. patents and publications are not enclosed. Copies of cited foreign patent documents and non-patent literature are enclosed in accordance with 37 CFR §1.98(a)(2), as still required.

X The present application was filed prior to June 30, 2003. A copy of each cited document as required by 37 CFR §1.98 is enclosed.

This statement should be considered because:

10/01/2004 KBETEMAI 00000043 10074379

02 FC:1806

180.00 DP

JRK/SHPR-01028US6/IDS5.doc

- (1) It is being filed before the mailing date of a FINAL Office Action, a Notice of Allowance, or an action that otherwise closes prosecution in the subject application, whichever occurs first.

-- AND (check at least one of the following) --

- ☐ (1) It is accompanied by a STATEMENT as set forth in 37 CFR §1.97(e).
-- OR --
☒ (2) It is accompanied by the \$180 fee set forth in 37 CFR §1.17(p).

☒ **Fee Authorization.** The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 06-1325.

☒ This Information Disclosure Statement is being filed on the same date as an electronic Information Disclosure Statement. The \$180 fee is being paid herewith; therefore, no fee is due for the electronic Information Disclosure Statement filed on September 28, 2004.

Respectfully submitted,

Date: 9/28/04

By: Jeffrey R. Kurin
Jeffrey R. Kurin
Reg. No. 41,132

Customer No. 23910
Fliesler Meyer LLP
Four Embarcadero Center, Fourth Floor
San Francisco, California 94111-4156
415/362-3800 Telephone

**INFORMATION DISCLOSURE CITATION
BY APPLICANT**

PENDING U.S. PATENT APPLICATIONS

Examiner Initial		Application Number	Filing Date	Inventor	Petition to Expunge	
					Yes	No
	1.	60/104,573	10/16/1998	Krichtafovitch		X
	2.	10/405,193	4/1/2003	Lee et al.		X

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number	Publication Date	Country	Translation	
					Yes	No
	3.	WO92/05875 A1	4/16/1992	International	✓	
	4.	WO96/04703 A1	2/15/1996	International	✓	
	5.	WO99/07474 A1	2/18/1999	International	✓	
	6.	WO03/013734 A1	2/20/2003	International	✓	
	7.	EP 0332624 B1	1/2/1992	Europe	✓	
	8.	CN 2138764 Y	6/27/1993	China	✓	
	9.	CN 2153231 Y	12/18/1993	China	✓	
	10.	CN 87210843 U	7/6/1988	China	✓	
	11.	DE 2206057	8/16/1973	Germany	✓	
	12.	GB 643,363	9/20/1950	Great Britain	✓	
	13.	JP S51-90077	8/6/1976	Japan	✓	
	14.	JP S62-20653	2/7/1987	Japan	✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	15.	Trion Console 250 Electronic Air Cleaner, Model Series 442857 and 445600, Manual for Installation-Operation-Maintenance, Trion Inc., 7 pp., believed to be at least one year prior to Nov. 5, 1998
	16.	Trion 350 Air Purifier, Model 450111-010, http://www.feddersoutlet.com/trion350.html , 12 pp., believed to be at least one year prior to Nov. 5, 1998
	17.	Trion 150 Air Purifier, Model 45000-002, http://www.feddersoutlet.com/trion150.html , 11 pp., believed to be at least one year prior to Nov. 5, 1998
	18.	Trion 120 Air Purifier, Model 442501-025, http://www.feddersoutled.com/trion120.html , 16 pp., believed to be at least one year prior to Nov. 5, 1998
	19.	Friedrich C-90A Electronic Air Cleaner, Service Information, Friedrich Air Conditioning Co., 12 pp., 1985
	20.	LakeAir Excel and Maxum Portable Electronic Air Cleaners, Operating and Service Manual, LakeAir International, Inc., 11 pp., 1971
	21.	Blueair AV 402 Air Purifier, http://www.air-purifiers-usa.biz/Blueair_AV402.htm , 4 pp., 1996
	22.	Blueair AV 501 Air Purifier, http://www.air-purifiers-usa.biz/Blueair_AV501.htm , 15 pp., 1997

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (04-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	10/074,379
		Filing Date	February 12, 2002
		Inventor	Charles E. Taylor et al.
		Group Art Unit	1753
		Examiner Name	Rodney G. McDonald
Total Number of Pages in This Submission (Excluding References)	20	Attorney Docket Number	SHPR-01028US6

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Certificate of Mailing	<input type="checkbox"/> Formal Drawings	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Fee Transmittal with Deposit Account Authorization	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Check for \$1,320.00	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Petition	<input checked="" type="checkbox"/> Itemized Postcard
<input checked="" type="checkbox"/> Information Disclosure Statement, PTO-1449, 22 References	<input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> Preliminary Amendment <input type="checkbox"/> After Final	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Request for RCE	<input type="checkbox"/> 3.73(b) Certificate of Ownership	
<input type="checkbox"/> Declaration	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Application Data Sheet	Remarks:	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Fliesler Meyer LLP Jeffrey R. Kurin, Reg. No. 41,132
Signature	
Date	9/28/04

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on the date below.			
Typed or printed name	Linda Saunders		
Signature		Date	9/28/04

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.